11/26/2003

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address. COMMISSIONER FOR PATIENTS P.O. Box 1639 P.O. Box 1639 Www.usepto gov.

NOTICE OF ALLOWANCE AND FEE(S) DUE

22849 7590 SCOTT W HEWETT 400 WEST THIRD STREET #223 SANTA ROSA, CA 95401 EXAMINER
SANGHAVI HEMANG

SANGHAVI, HEMANG

ART UNIT

DATE MAILED: 11/26/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/765,520	01/17/2001	Patrick E. Feierabend	OC0100US	9519

TITLE OF INVENTION: OPTICAL SWITCH WITH LOW-INERTIA MICROMIRROR

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APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	02/26/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATEN PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHT THIS APPLICATION IS SUBJECT TO WITHIDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPO PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM TH MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. TH STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOV REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (O AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WIL BE RECARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is n claiming SMALL ENTITY status, check the box below and enclo the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

□ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) w your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 (703) 746-4000

or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 4 should be completed wh

	. H. ADDRESS (Note: Legibly mark-u	p with any corrections or use Block 1)	Note: A certificate of	f mailing can only be used for	or domestic mailines of
22849 7	590 11/26/2003		Fee(s) Transmittal. T papers. Each addition have its own certifica	f mailing can only be used for his certificate cannot be used hal paper, such as an assignment te of mailing or transmission.	for any other accompany ent or formal drawing, m
SCOTT W HEW 400 WEST THIRD #223	STREET		I hereby certify that States Postal Service addressed to the Ma	ertificate of Mailing or Trans this Fee(s) Transmittal is bein with sufficient postage for fir all Stop ISSUE FEE address PTO, on the date indicated bel	smission g deposited with the Un st class mail in an envel above, or being facsin
SANTA ROSA, C.	A 95401		transmitted to the US	PTO, on the date indicated bel	OW. (Depositor's na
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nonprovisional	NO	\$1330	\$300	\$1630	02/26/2004
EXAM	INER	ART UNIT	CLASS-SUBCLASS	7	
SANGIIAV	I, HEMANG	2874	385-018000	_	
Number is required. ASSIGNEE NAME AND PLEASE NOTE: Unless been previously submitte (A) NAME OF ASSIGN	an assignce is identified be d to the USPTO or is being: EE	BE PRINTED ON THE PATEN low, no assignee data will appe submitted under separate cover.	T (print or type) ar on the patent. Inclusion of a Completion of this form is NO CE: (CITY and STATE OR CO	assiguee data is only appropris	
a. The following fee(s) are lssue Fee	enclosed:	4b. Payment of			
☐ Publication Fee			in the amount of the fee(s) is en by credit card. Form PTO-2038		
☐ Advance Order - # of	Copies	☐ The Dire	ctor is hereby authorized by a	harge the required fee(s), or	credit any overpayment
Director for Patents is reque	sted to apply the Issue Fee a	nd Publication Fee (if any) or to	count Number	(enclose an extra e	opy of this form).
Authorized Signature)		(Date)			
NOTE: The Issue Fee and	I Publication Fee (if require a registered attorney or age cords of the United States Pa	ed) will not be accepted from ent; or the assignee or other patent and Trademark Office.	anyone party in		
		1.311. The information is required to the USPTO to proc. 22 and 37 CFR 1.14. This colleathering, preparing, and submit I vary depending upon the incequire to complete this form to the Chief Information Officor Commerce, Alexandria, NTED FORMS TO THIS ADI ginia 22313-1450.			



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box, 1430 WWW. United States 22313-1450 WWW. United States 22313-1450

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400 WEST THIRD STREET #223			ART UNIT	PAPER NUMBER			
SANTA ROS	A. CA 95401			2874			

DATE MAILED: 11/26/2003

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 317 day(s). If the issue fee is paid on the date that is three months after t mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a ha months) after the mailing date of this notice, the Patent Term Adjustment will be 317 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date th determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retriev (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



UNITED STATES PATENT AND TRADEMARK OFFICE

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SANTA ROSA,	CA 95401			2874			

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Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fce(s) Due" is filed in the Office on or after October 1, 2003, then t amount due will be higher than that set forth in the "Notice of Allowance and Fce(s) Due" since there will be increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fc Reg. 41532, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/majn/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in vie of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processi delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowan is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), t issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and t response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to t issue fee now due, then the difference between the issue fee amount at the time the response is filed and t previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eigh Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

By a small entity (Scc. 1.27(a)) \$240.00 By other than a small entity \$480.00

(c) Issue fee for issuing a plant patent:

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of t Office of Patent Publication at (703) 305-8283.